

SAMPLE RESULTS-CONVENTIONALS  
IO22-Friedman & Bruya, Inc.



Matrix: Water  
Data Release Authorized: *[Signature]*  
Reported: 10/05/05

Project: G-717  
Event: 509181  
Date Sampled: 09/22/05  
Date Received: 09/22/05

Client ID: M106976A  
ARI ID: 05-16431 IO22A

Analyte	Date Batch	Method	Units	RL	Sample
Fluoride	10/03/05 100305#1	EPA 340.2	mg/L	1,000	31,800

RL Analytical reporting limit  
U Undetected at reported detection limit

Water Sample Report-IO22

AKC-0007721

SAMPLE RESULTS-CONVENTIONALS  
IO22-Friedman & Bruya, Inc.



Matrix: Water  
Data Release Authorized:  
Reported: 10/05/05

A handwritten signature in black ink, appearing to be 'M' or 'J' with a flourish.

Project: G-717  
Event: 509181  
Date Sampled: 09/22/05  
Date Received: 09/22/05

Client ID: M106976B  
ARI ID: 05-16432 IO22B

Analyte	Date Batch	Method	Units	RL	Sample
Fluoride	10/03/05 100305#1	EPA 340.2	mg/L	1,000	67,600


RL Analytical reporting limit  
U Undetected at reported detection limit

Water Sample Report-IO22

AKC-0007722

METHOD BLANK RESULTS-CONVENTIONALS  
IO22-Friedman & Bruya, Inc.



Matrix: Water  
Data Release Authorized:   
Reported: 10/05/05

Project: G-717  
Event: 509181  
Date Sampled: NA  
Date Received: NA


Analyte	Method	Date	Units	Blank
Fluoride	EPA 340.2	10/03/05	mg/L	< 0.10 U

Water Method Blank Report-IO22

AKC-0007723

STANDARD REFERENCE RESULTS-CONVENTIONALS  
IO22-Friedman & Bruya, Inc.



Matrix: Water  
Data Release Authorized   
Reported: 10/05/05

Project: G-717  
Event: 509181  
Date Sampled: NA  
Date Received: NA

Analyte/SRM ID	Method	Date	Units	SRM	True Value	Recovery
Fluoride ERA #02014	EPA 340.2	10/03/05	mg/L	5.14	5.00	102.8%

Water Standard Reference Report-IO22

AKC-0007724

REPLICATE RESULTS-CONVENTIONALS  
IO22-Friedman & Bruya, Inc.



Matrix: Water  
Data Release Authorized  
Reported: 10/05/05


A handwritten signature, likely of the analyst or reviewer, written in dark ink.

Project: G-717  
Event: 509181  
Date Sampled: 09/22/05  
Date Received: 09/22/05

Analyte	Method	Date	Units	Sample	Replicate(s)	RPD/RSD
ARI ID: IO22A Client ID: M106976A						
Fluoride	EPA 340.2	10/03/05	mg/L	31,800	32,300	1.6%

MS/MSD RESULTS-CONVENTIONALS  
IO22-Friedman & Bruya, Inc.



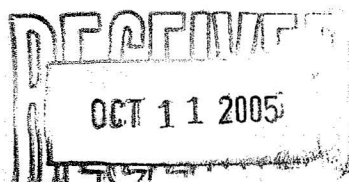
Matrix: Water  
Data Release Authorized:   
Reported: 10/05/05

Project: G-717  
Event: 509181  
Date Sampled: 09/22/05  
Date Received: 09/22/05

Analyte	Method	Date	Units	Sample	Spike	Spike Added	Recovery
ARI ID: IO22A Client ID: M106976A							
Fluoride	EPA 340.2	10/03/05	mg/L	31,800	72,200	40,000	101.0%



**Analytical Resources, Incorporated**  
Analytical Chemists and Consultants



October 6, 2005

Charlene Morrow  
Friedman & Bruya  
3012 - 16<sup>th</sup> Avenue West  
Seattle, WA 9819-2029

**RE: Project: 509181 PO# G-717**  
**ARI Job: IO22**

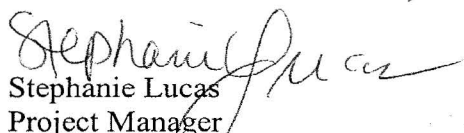
Dear Charlene,

Please find enclosed the original chain of custody record and analytical results for the above referenced project. Analytical Resources, Inc. accepted two water/acid mix samples on September 22, 2005. There were no discrepancies between the COC and the sample container labels.

The samples were analyzed for fluoride, as requested on the COC. The samples were run at a 10,000X dilution to achieve reportable fluoride concentrations.

No analytical complications were noted. Quality control analysis results are included for your review. Copies of the reports and all associated raw data will be kept on file at ARI. If you have any questions or require additional information, please contact me at your convenience.

Sincerely,  
ANALYTICAL RESOURCES, INC.

  
Stephanie Lucas  
Project Manager  
(206) 695-6213  
[www.arilabs.com](http://www.arilabs.com)

Enclosures

I022

## SAMPLE CHAIN OF CUSTODY

AUB

Send Report To Charlene Morrow

Company F&BI

Address see below

City, State, ZIP \_\_\_\_\_

Phone # \_\_\_\_\_ Fax # \_\_\_\_\_

SAMPLERS (signature)

PROJECT NAME/NO.

PO #

REMARKS

Page # \_\_\_\_\_ of \_\_\_\_\_

## TURNAROUND TIME

☒ Standard (2 Weeks)☐ RUSH

Rush charges authorized by: \_\_\_\_\_

## SAMPLE DISPOSAL

☐ Dispose after 30 days☐ Return samples☐ Will call with instructions

ANALYSES REQUESTED												Notes
Sample ID	Lab ID	Date Sampled	Time Sampled	Sample Type	# of containers	O&G by 1664 no silica	Total Hg by 7470/7471	Total As, Cu, Pb, Zn by 6020	TCLP Hg by 7470 (sample is TCLP extract)	Total RCRA Metals by 6020/7470	Fluoride by 300.0	
M106976A small Tank		9-22-05	1000	aqueous/acidic	1						X	
M106976B		↓	1000	aqueous/acidic	1						X	

Friedman & Bruya, Inc.  
3012 16th Avenue West

Seattle, WA 98119-2029

Ph. (206) 285-8282

Fax (206) 283-5044

FORMS\COC\COC.DOC

SIGNATURE	PRINT NAME	COMPANY	DATE	TIME
Relinquished by: <u>Charlene Morrow</u>	Charlene Morrow	F&BI	9-22-05	1530
Received by: <u>Michael DeJardin</u>	M. DeJardin	ARI	9/22/05	1700
Relinquished by: _____				
Received by: _____				